

Interim Science Action Agenda



Delta Plan Interagency Implementation Committee

November 17, 2014

What we would like to achieve today

1. A cross-agency understanding of the Interim Science Action Agenda
2. Identify collaborative science opportunities for immediate interagency engagement

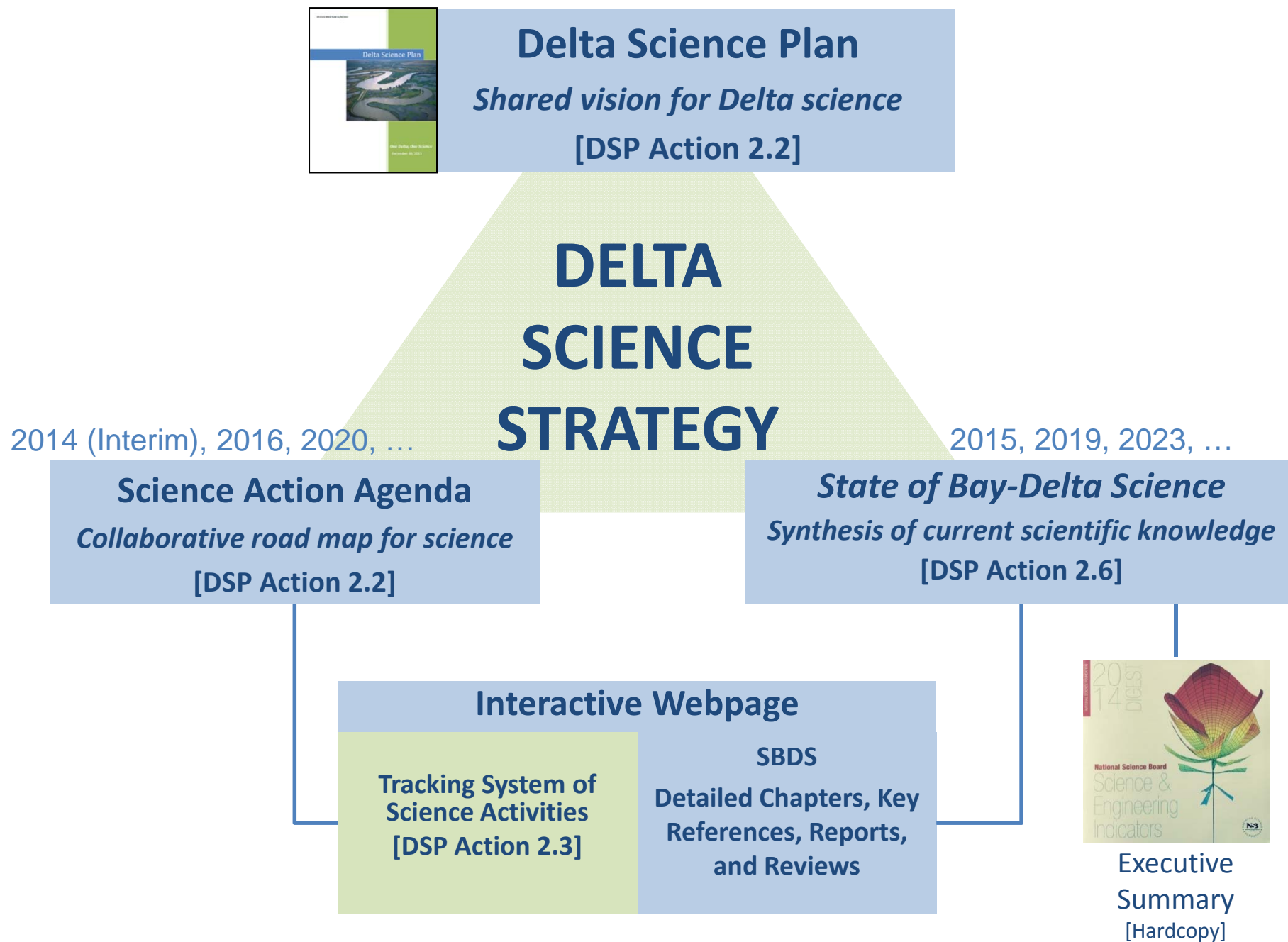
Delta Science Plan ***One Delta, One Science***

Completed
December 30, 2013



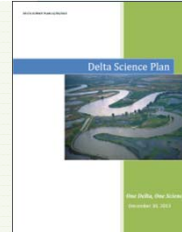
Delta Stewardship Council
Delta Science Program





Interim Science Action Agenda Process

Direction



Delta Science Plan
Action 2.2, Appendix C

**Guidance,
Community Support &
Input**

**Delta Plan Interagency Implementation
Committee Support**

**Science
Advisory
Committee
Input**

**Agency and Public Input
Workshop – May 2014**

Focused Interviews

Draft

Draft Interim Science Action Agenda
September 2014

Review

**Delta Independent
Science Board
Review**

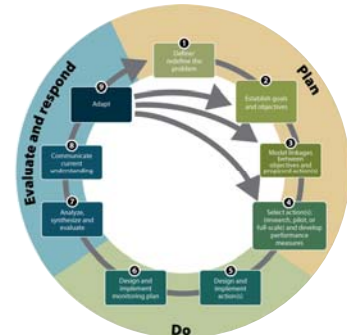
Public Comment

Completion

Final Interim Science Action Agenda
November 2014

Interim Science Action Agenda

- Synthesizes 320 science actions
- 17 Science Action Areas
 - Address Knowledge Gaps (12)
 - Build Science Infrastructure and Capacity (5)



How will the Interim Science Action Agenda be used?

- Enhance collaborative science networks
- Identify opportunities to leverage existing efforts
- Identify opportunities for shared investments for multi-benefit science interests
- Initiate a web-based tracking system of science activities
- Make progress toward the full Science Action Agenda

Opportunities for Immediate Interagency Engagement

- Accept the Interim Science Action Agenda as a collaborative road map for decision-relevant science
- Engage in recommended priorities for 2015 that address cross-cutting science action areas
 - Collaborative science to reduce knowledge gaps
 - Building our science infrastructure

2015 Priorities – Collaborative Science

1. Comprehensive assessment of monitoring in the Delta and connections to Bay and Watershed
2. Joint Proposal Solicitation Package (PSP) to stimulate science to inform Bay-Delta management actions and policies
 - Leverage funding from multiple sources
 - Pilot collaborative focused PSP



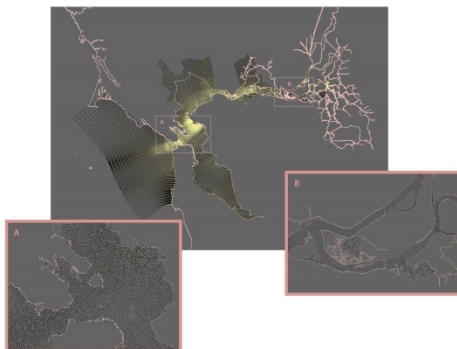
Brown et al. 2014

http://www.water.ca.gov/iep/docs/synthesis_sir2014-5041.pdf



2015 Priorities – Building Our Science Infrastructure

1. Advance integrated physical and ecosystem modeling (e.g., host a modeling summit)
2. Initiate development of web-based tracking system for Delta science
3. Collaborative 2015 Science Fellows Solicitation
4. ‘Science – Being the Messenger’ Workshop, February 2015



What we would like to achieve today

1. Cross-agency commitment to understanding and implementing the Interim Science Action Agenda

Commit science and policy managers to work collectively with the Delta Science Program over the next 6 months to:

- Determine a science prioritization process, and
- Identify high-impact science activities for near-term implementation

2. Participate in collaborative science opportunities for immediate interagency engagement

e.g., Scope a comprehensive assessment of Bay-Delta system monitoring